

# Zhiwei Feng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2066945/publications.pdf>

Version: 2024-02-01

24  
papers

472  
citations

687363

13  
h-index

713466

21  
g-index

28  
all docs

28  
docs citations

28  
times ranked

729  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Toll-Like Receptor Signaling in the Progression of Heart Failure. Mediators of Inflammation, 2018, 2018, 1-11.	3.0	97
2	PD-1-siRNA delivered by attenuated Salmonella enhances the antimelanoma effect of pimozide. Cell Death and Disease, 2019, 10, 164.	6.3	52
3	FGF18 Enhances Migration and the Epithelial-Mesenchymal Transition in Breast Cancer by Regulating Akt/GSK3 $\beta$ / $\beta$ -Catenin Signaling. Cellular Physiology and Biochemistry, 2018, 49, 1060-1073.	1.6	36
4	NCAM regulates the proliferation, apoptosis, autophagy, EMT, and migration of human melanoma cells via the Src/Akt/mTOR/cofilin signaling pathway. Journal of Cellular Biochemistry, 2020, 121, 1192-1204.	2.6	32
5	The NLRP3 Inflammasome in Non-Alcoholic Fatty Liver Disease and Steatohepatitis: Therapeutic Targets and Treatment. Frontiers in Pharmacology, 2022, 13, 780496.	3.5	30
6	Combination of attenuated Salmonella carrying PD-1 siRNA with nifuroxazide for colon cancer therapy. Journal of Cellular Biochemistry, 2020, 121, 1973-1985.	2.6	29
7	Pattern Recognition Receptor-Mediated Chronic Inflammation in the Development and Progression of Obesity-Related Metabolic Diseases. Mediators of Inflammation, 2019, 2019, 1-14.	3.0	27
8	Synergistic anti-tumor activity of Nimotuzumab in combination with Trastuzumab in HER2-positive breast cancer. Biochemical and Biophysical Research Communications, 2017, 489, 523-527.	2.1	23
9	Nifuroxazide prompts antitumor immune response of TCL-loaded DC in mice with orthotopically-implanted hepatocarcinoma. Oncology Reports, 2017, 37, 3405-3414.	2.6	21
10	Osthole Synergizes With HER2 Inhibitor, Trastuzumab in HER2-Overexpressed N87 Gastric Cancer by Inducing Apoptosis and Inhibition of AKT-MAPK Pathway. Frontiers in Pharmacology, 2018, 9, 1392.	3.5	17
11	The enhanced antitumour response of pimozide combined with the IDO inhibitor L $\alpha$ -MT in melanoma. International Journal of Oncology, 2018, 53, 949-960.	3.3	16
12	Sine oculis homeobox 1 promotes proliferation and migration of human colorectal cancer cells through activation of Wnt/ $\beta$ -catenin signaling. Cancer Science, 2019, 110, 608-616.	3.9	16
13	Dopamine D4 receptor activation restores $\text{CA}1$ LTP in hippocampal slices from aged mice. Aging Cell, 2017, 16, 1323-1333.	6.7	14
14	Inhibition of Epidermal Growth Factor Receptor Improves Myelination and Attenuates Tissue Damage of Spinal Cord Injury. Cellular and Molecular Neurobiology, 2016, 36, 1169-1178.	3.3	11
15	Increase of tensile strength and toughness of bio-based diglycidyl ether of bisphenol A with chitin nanowhiskers. PLoS ONE, 2017, 12, e0177673.	2.5	10
16	A self-designed CpG ODN enhanced the anti-melanoma effect of pimozide. International Immunopharmacology, 2020, 83, 106397.	3.8	7
17	Biglycan, a Nitric Oxide-Downregulated Proteoglycan, Prevents Nitric Oxide-Induced Neuronal Cell Apoptosis via Targeting Erk1/2 and p38 Signaling Pathways. Journal of Molecular Neuroscience, 2018, 66, 68-76.	2.3	6
18	Preparation and application of a beta-d-glucan microsphere conjugated protein A/G. International Journal of Biological Macromolecules, 2020, 151, 878-884.	7.5	6

#	ARTICLE	IF	CITATIONS
19	Sonic hedgehogâ€”Jun Nâ€”terminal kinaseâ€”zinc finger protein Gli1 signaling protects against high glucose concentrationâ€”induced reactive oxygen species generation in human fibroblasts. <i>Experimental and Therapeutic Medicine</i> , 2018, 15, 5084-5090.	1.8	5
20	High expression of CD28 enhanced the anti-cancer effect of siRNA-PD-1 through prompting the immune response of melanoma-bearing mice. <i>International Immunopharmacology</i> , 2022, 105, 108572.	3.8	5
21	Gene Profiles in the Early Stage of Neuronal Differentiation of Mouse Bone Marrow Stromal Cells Induced by Basic Fibroblast Growth Factor. <i>Stem Cells International</i> , 2020, 2020, 1-17.	2.5	4
22	Let-7i-3p inhibits the cell cycle, proliferation, invasion, and migration of colorectal cancer cells via downregulating CCND1. <i>Open Medicine (Poland)</i> , 2022, 17, 1019-1030.	1.3	3
23	Effect of a doubleâ€”structured microporous polymer support on the catalytic activity, stability and aggregation behavior of immobilized enzymes. <i>Polymer International</i> , 2015, 64, 915-923.	3.1	2
24	A novel polypeptide vaccine and adjuvant formulation of EV71. <i>Pathogens and Disease</i> , 2022, 79, .	2.0	0